

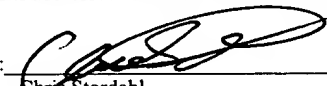
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S/N 09/979586

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	DU TOIT, et al.	Examiner:	Unknown
Serial No.:	09/979586	Group Art Unit:	Unknown
Filed:	November 20, 2001	Docket No.:	8436.88USWO
Title:	VARIABLE PHASE SHIFTER		

<p>CERTIFICATE UNDER 37 CFR 1.10</p> <p>'Express Mail' mailing label number: EV 036305888 US</p> <p>Date of Deposit: March 14, 2002</p> <p>I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.</p> <p>By:  Chris Stordahl</p>
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INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. At least some of the references were recently cited in an International Search Report mailed August 11, 2000.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided. Enclosed for the Examiner's information is a copy of the International Search Report.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

English abstracts are attached to the appropriate foreign references.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,


MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903
(612)332.5300

Dated: March 14, 2002

By: 

Brian H. Batzli
Reg. No.: 32,960

BHB/pjk

FORM 1449*  INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 8436.88USWO	Application Number: 09/97586
	Applicant: DU TOIT, et al.	
	Filing Date: November 20, 2001	Group Art Unit: Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	3,763,445	October, 1973	Hannaford, et al.				
	4,056,792	November, 1977	Horwitz, et al.				
	4,117,494	September, 1978	Frazita				
	4,187,480	February, 1980	Frazita				
	4,348,681	September, 1982	McVeigh, et al				
	4,395,687	July, 1983	Belohoubek				
	4,755,445	July, 1988	Hasegawa				
	4,768,001	August, 1988	Chan-Son Lint, et al.				
	5,309,166	May, 1994	Collier, et al.				
	5,459,442	October, 1995	James				
	5,801,600	September, 1998	Butland, et al.				
	5,854,610	December, 1998	Wojtowicz, et al.				
	5,905,462	May, 1999	Hampel, et al.				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	2 034 525	June, 1980	United Kingdom				
	57 111107	July, 1982	Japan			Abstract	
	2 581 255	October, 1986	France			Abstract	
	8 162836	June, 1996	Japan			Abstract	
	334357	April, 1999	New Zealand				
	198 12 582	September, 1999	Germany			Abstract	
	11 340705	December, 1999	Japan			Abstract	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	